



IAP10 Rec'd PCT/PTO 30 NOV, 2005

PCT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

TANAKA, Yoshikiyo, et al.

Group Art Unit: Not yet Assigned

Serial No.: 10/540,033

Examiner: Not yet Assigned

Filed: June 22, 2005

P.T.O. Confirmation No.: 1157

For: NEMATIC LIQUID CRYSTAL COMPOSITION AND LIQUID CRYSTAL  
DISPLAY ELEMENT THAT USED THE COMPOSITION

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 30, 2005

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.



Serial No.: 10/540,033

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP

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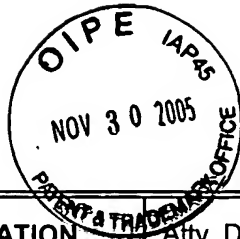
Atty. Docket No. 050407  
Suite 1000, 1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930  
DWH/nk



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PATENT TRADEMARK OFFICE

Enclosures: PTO1449, 9 References



<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. 050407	Serial No. 10/540,033
	Applicant(s): Tanaka et al	Confirmation No. 1157
	Filing Date: June 22, 2005	Group Art Unit: Not yet assigned

#### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Sub class	Filing Date (If appropriate)
_____	AA					
_____	AB					

#### FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____ AC 19522195	12/21/95	DE	yes, abstract
_____ AD 2002-69449	3/8/02	JP	yes, abstract
_____ AE 2002-201474	7/19/02	JP	yes, abstract
_____ AF 2001-316669	11/16/01	JP	yes, abstract
_____ AC 2001-192657	7/17/01	JP	yes, abstract
_____ AH 11-140447	5/25/99	JP	yes, abstract
_____ AI 10-176167	6/30/98	JP	yes, abstract
_____ AJ 8-104869	4/23/96	JP	yes, abstract
_____ AK 11-242225	9/7/99	JP	yes, abstract
_____ AL			
_____ AM			
_____ AN			
_____ AO			
_____ AP			
_____ AQ			
_____ AR			
_____ AS			

#### OTHER DOCUMENTS

_____	AT	
Examiner	Date Considered	